

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended): A balance weight assembly for a vehicle wheel, which assembly comprises:

a body including a metal clip which provides a hook portion having a cross-sectional shape corresponding to a flange edge portion of a vehicle wheel rim and a an elongated cavity for holding a separate elongated high-density weight which is secured in the cavity by a fill material having adhesive properties, said metal clip being partially embedded within the body which is formed of polymeric material and said cavity opening toward the vehicle wheel so as to prevent escape of said weight when mounted.

2. (canceled)

3. (previously amended): The balance weight assembly as recited in claim 1 wherein the cavity-containing body is made of an injection-molded polymeric resin.

4. (original): The balance weight assembly as recited in claim 3 wherein the body is injection-molded about the metallic clip as an insert in the mold used in the process.

5. (currently amended): The balance weight assembly as recited in claim 4 wherein said body has an outer wall surface and an inner wall surface which defines said cavity, and during the injection process, the metallic clip which has as a straight body section of the metallic clip is positioned closer to the surface of the mold that will define the

inner wall of the ~~hollow body that defines the~~ cavity than to the surface of the mold that defines the opposite outer wall surface and wherein the elongated high density weight has a cross-section substantially less than the cross-section of the elongated cavity and the remainder of the cavity is filled with the polymeric fill material so as to substantially envelop the weight.

6. (original): The balance weight assembly as recited in claim 1, wherein the high-density weight is a solid body of tungsten.

7. (previously amended): The balance weight assembly as recited in claim 1, wherein the high-density weight is a body of tungsten powder having an apparent density of not less than 10 g/cc compounded with a binder.

8. (original): The balance weight assembly as recited in claim 1, wherein the high-density weight is a metal rod.

9. (canceled)

10. (currently amended): The balance weight assembly as recited in claim 9 21, wherein the cavity has at least one retainer protruding from its interior surface about which said polymeric material is securely hardened.

11. (previously amended): A balance weight assembly for attachment about a flange edge portion of a vehicle wheel rim, which assembly comprises:

a one-piece molded polymeric component comprising a clip portion having a cross-sectional shape corresponding to a flange edge portion of a wheel rim so as to fit about said flange edge to lie in contact with an inner surface of said flange against which a vehicle tire seats, and a hollow body portion, which portion includes a cavity proportioned to accommodate a high-density weight therewithin in a manner such that inadvertent separation would be prevented.

12. (previously amended): The balance weight assembly as recited in claim 11, wherein the body is linearly elongated and the clip portion is present at least at both longitudinal ends of the body.

13. (original): The balance weight assembly as recited in claim 11, wherein the one-piece body and clip is made by injection-molding using a polymer having high creep resistance and/or high impact strength.

14. (original): The balance weight assembly as recited in claim 11, wherein a high-density metal rod weight is secured in said cavity.

15. (original): The balance weight assembly as recited in claim 14, wherein the high-density weight is a solid body of tungsten.

16. (original): The balance weight assembly as recited in claim 11, wherein a high-density weight made of tungsten powder, having an apparent density of not less than 10 g/cc, compounded with a polymeric binder, is secured in said cavity.

17. (original): The balance weight assembly as recited in claim 11, wherein the high-density weight is secured within the cavity by a material having adhesive properties.

18. (original): The balance weight assembly as recited in claim 17, wherein the adhesive material is a hardened polymer which essentially fills the cavity in a region surrounding the weight.

19. (original): The balance weight assembly as recited in claim 18, wherein the cavity has retainers protruding from two surfaces thereof, with the polymeric material surrounding and securely engaging said retainers.

20. (original): The balance weight assembly as recited in claim 11, wherein the molded body is colored-pigmented or electroplated.

21. (new): A balance weight assembly for a vehicle wheel, which assembly comprises:

a body including a metal clip which provides a hook portion having a cross-sectional shape corresponding to a flange edge portion of a vehicle wheel rim and a cavity for holding a separate high-density weight in the form of a high-density rod, which rod is secured in the cavity by polymeric material having adhesive properties which fills the remainder of the cavity,

said metal clip being partially embedded within the body which is formed of polymeric material